AMENDMENTS TO THE CLAIMS

1. (Currently Amended) ~~One- or multi-layered~~ Multi-layered seamless tubular casing which is permeable to smoke, characterized in that at least one layer of the casing comprises a mixture of polyamide and natural fibres and optionally additives, wherein the sum of the layer thicknesses is between 5 and 200 µm and the permeability of the casing to water vapour, in accordance with ASTM F1249-01 at a temperature of 23 °C and a relative atmospheric humidity of 85 %, is at least 25 $cm^3/(m^2 \times day \times bar)$, wherein at least one layer of the casing comprises 30 - 99.9 wt.% of an aliphatic polyamide and/or copolyamide and/or a mixture of the same and/or (partly) aromatic PA and/or olefinic (co)polymer from the group consisting of EVA, EVOH, ionomer resin and/or (co)polyester and 0.1 - 70 wt.% of natural fibres, based on the total weight of the layer, the wt.% values of the polymer, additives and the natural fibres in each case adding up to 100 wt.% and wherein it is biaxially stretched.

2. (Canceled)

3. (Previously Presented) Seamless tubular casing according to claim 1, characterized in that at least one layer of the casing comprises a mixture of natural fibres and a mixture of aliphatic polyamide from the group consisting of PA6, PA11, PA12, PA66, PA6/66, PA6.8, PA6.9, PA6.10, PA6.11 and PA6.12, a copolymer from the monomer units contained therein or a mixture of the aliphatic polyamides mentioned.

4. (Canceled)

5. (Previously Presented) Seamless tubular casing according to claim 1, characterized in that the natural fibres are cellulose fibres having a fibre length in the range of from 5 to 10,000 µm.

6. (Previously Presented) Seamless tubular casing according to claim 1, characterized in that the seamless tubular casing comprises at least 3 layers, wherein

- the inner layer comprises 30 to 100 wt.% of aliphatic polyamide from the group consisting of PA6, PA11, PA12, PA66, PA6/66, PA6.8, PA6.9, PA6.10, PA6.11

and PA6.12, a copolymer from the monomer units contained therein or a mixture of the aliphatic polyamides mentioned and 0 to 70 wt.% of cellulose fibres and optionally additives,

- the middle layer comprises 30 to 100 wt.% of aliphatic polyamide from the group consisting of PA6, PA11, PA12, PA66, PA6/66, PA6.8, PA6.9, PA6.10, PA6.11 and PA6.12, a copolymer from the monomer units contained therein or a mixture of the aliphatic polyamides mentioned and 0 to 70 wt.% of cellulose fibres and optionally additives and

- the outer layer comprises 30 to 100 wt.% of aliphatic polyamide from the group consisting of PA6, PA11, PA12, PA66, PA6/66, PA6.8, PA6.9, PA6.10, PA6.11 and PA6.12, a copolymer from the monomer units contained therein or a mixture of the aliphatic polyamides mentioned and 0 to 70 wt.% of cellulose fibres and optionally additives.

7. (Canceled)

8. (Canceled)

9. (Previously Presented) A wrapping for paste-like or liquid fillings which comprises the seamless tubular casing according to claim 1.

10. (Previously Presented) The wrapping as claimed in claim 9, wherein the paste-like filling is sausage meat.

11. (Previously Presented) The seamless tubular casing according to claim 1, wherein the sum of the layer thicknesses is between 5 and 100 μm.

12. (Previously Presented) The seamless tubular casing according to claim 1, wherein the sum of the layer thicknesses is between 20 and 50 μm.

13. (Previously Presented) The seamless tubular casing according to claim 1, wherein the sum of the layer thicknesses is between 20 and 30 μm.

14. (Previously Presented) The seamless tubular casing according to claim 1, wherein casing is biaxially stretched with an area stretching ratio of 4-10 and degree of reshrinkage can be adjusted by the heat setting, a shrinkage at 100 °C in a water-bath of 0-30 %.

15. (Previously Presented) The seamless tubular casing according to claim 1, wherein casing is biaxially stretched with an area stretching ratio of 6-10 and degree of reshrinkage can be adjusted by the heat setting, a shrinkage at 100 °C in a water-bath of 10-20 %.